

CHECKLIST FOR SWMU RESPONSES

NAME OF FACILITY
EPA ID No.

Appalachian Power - Glen Lyn
WAD 00 189 4542

DID THE FACILITY SUBMIT THE FOLLOWING DATA:

The location of all existing and former solid waste management units (SWMUs) on the facility property (maps 1" = 200') YES _____ NO _____

Construction design information of each SWMU YES _____ NO _____

Information of the waste handled at each SWMU YES _____ NO _____

Data and descriptions of potential or prior releases from each SWMU YES _____ NO _____

Certification YES _____ NO _____

Description/Number of SWMUs (non RCRA regulated)

Land Disposal _____	Incinerators _____
Land Treatment _____	Tanks _____
Surface Imp. _____	Drums _____
Other _____	

there evidence of contamination

Groundwater YES _____ NO _____

Surface water YES _____ NO _____

Air YES _____ NO _____

PRIORITY

HIGH _____ Reported evidence of release to air, ground or surface water

MEDIUM _____ No releases reported; but land based SWMUs reported

LOW _____ Everything else

COMMENTS:

Facility claims they were a protective filter. As of 6/11/86 the State has not notified.

SWMU RESPONSE



April 7, 1986

CERTIFIED LETTER

Mr. Stephen R. Wassersug
Director
Hazardous Waste Management Section
United States Environmental Protection Agency
Region III
841 Chestnut Building
Philadelphia, Pennsylvania 19107

Dear Mr. Wassersug:

This letter is in response to your February 24, 1986, request for information on Solid Waste Management Units at Appalachian Power Company's Glen Lyn and Clinch River Plants.

For protective purposes, Part A applications were filed for Glen Lyn and Clinch River on November 17, 1980. Neither of these plants was required to have a permit under the Resource Conservation and Recovery Act because there was no RCRA-Regulated treatment, storage or disposal of hazardous waste at either plant, thus interim status requirements did not apply to these plants. The Part A application was withdrawn for Glen Lyn and Clinch River on February 23, 1984 (Copies attached). These plants are not currently seeking RCRA permits.

Sections 3004(u) and 3008(h) of the Hazardous and Solid Waste Amendments of 1984, cited as the basis of EPA's February 24, 1986, information request, only pertain to treatment, storage or disposal facilities seeking RCRA permits or operating under interim status. Since the Glen Lyn and Clinch River plants do not fit into either category, we do not believe it is necessary to respond further to your information request.

If you have additional questions, please contact me at (703) 985-2429.

Sincerely,

Edward L. Kropp
Environmental Affairs Director

ELK:d
Attachment

cc: Mr. Wladimir Gulevich, Ph.D., P.E.
Virginia Department of Health
Bureau of Hazardous Waste Management

FEB 24 1986

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. John W. Vaughan
President
Appalachian Power Co.
P.O. Box 2021
Roanoke, VA 24022

Re: Appalachian Power Co. - Glen Lyn
VAD 00 189 4542

Appalachian Power Co. - Clinch River
VAD 98 055 4596

Dear Mr. Vaughan:

Sections 3004(u) and 3008(h) of the Hazardous and Solid Waste Amendments of 1984 (RCRA Reauthorization) give EPA the authority to require corrective action for all releases of hazardous wastes or constituents from any solid waste management unit ("SWMU") as defined on the enclosed sheet. This requirement applies to operating units, inactive units, as well as those that are closing or have been closed in the past.

EPA and the State must first determine the location of all SWMUs at your facility. Next, we must determine whether or not any "releases" (see definitions) originated at these units. In order to enable us to make these determinations, you must provide the following information:

- (1) A topographic map showing the facility and a distance of 1,000 feet around it, at a scale of one-inch equal to not more than 200 feet. In addition to showing the location of the hazardous waste management facilities for which you are seeking a permit, it must locate all existing and former SWMU's at your facility.
- (2) For each SWMU, provide a description of the unit's functions, material of construction, dimensions, capacity, ancillary systems (piping), etc. If available, provide engineering drawings of the units and their foundations. For closed facilities, also provide a copy of the closure plans, a description of how closure was performed and any relevant post-closure information you have available.
- (3) For each SWMU, provide a description of all solid wastes including hazardous wastes and hazardous waste constituents received by the units. Also, provide information on quantities of hazardous wastes and hazardous waste constituents received by each SWMU and the dates during which these units operated.

- (4) For each SWMU, describe any releases (or possible releases) originating at the unit. This should include information on the date of release, type of solid waste, hazardous waste or hazardous waste constituents released, quantity released, nature of the release, extent of migration, and cause of release, for example, an overflow, broken pipe, tank leak, etc. Also, provide any available data which would quantify the nature and extent of environmental contamination including the results of soil, surface water and/or ground-water sampling and analysis efforts. Likewise, any monitoring information that indicates releases are not present should also be submitted.

If some or all the above requested information has been previously submitted to this office, please reference this information in your reply.

We request under Section 3007 of the Act, 42 U.S.C. §6927, that you submit two copies of the above listed information within forty-five (45) days of your receipt of this letter to both EPA and the Virginia Bureau of Solid and Hazardous Waste Management.

All information you submit should be certified as required by regulation 40 C.F.R. 270.11(d). Should you have any questions concerning this letter, please contact Ms. Mary Beck, P.E., at (215) 597-7239.

Sincerely,

Stephen R. Wassersug, Director
Hazardous Waste Management Division

Enclosure

cc: Mr. Wladimir Gulevich, Ph.D., P.E.
Virginia Department of Health
Bureau of Hazardous Waste Management

Mr E. L. Kropp
Environmental Affairs Director
Appalachian Power Company

BECK:jagaillard:18 February 86:7-6668:Lex-Henry

CONCURRENCES

SYMBOL	3HW31	3HW31	3HW30	3HW00				
SURNAME	Beck	GREAVES	ALLEN	SCHRECON				
DATE	2/21/86	2/21/86	2/21/86	2/21/86				

Definitions

Release - ...any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injection, escaping, leaching, dumping or disposing into the environment.

Solid Waste Management Unit -

...any landfill, surface impoundment, waste pile, land treatment unit, incinerator, tank (including storage, treatment, and accumulation tanks), container storage units, injection wells, wastewater treatment units, elementary neutralization units, transfer station, and recycling units and any other solid waste management unit that received solid waste including hazardous waste or hazardous waste constituents at any time.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION III

841 Chestnut Building
Philadelphia, Pennsylvania 19107

FEB 24 1986

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President
Appalachian Power Co.
P.O. Box 2021
Roanoke, VA 24022

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Stephen R. Wassersug, Director
Hazardous Waste Management Division

Enclosure

cc: Mr. Wladimir Gulevich, Ph.D., P.E.
Virginia Department of Health
Bureau of Hazardous Waste Management

Mr E. L. Kropp
Environmental Affairs Director
Appalachian Power Company

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SENDER: Complete items 1, 2, 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. ☐ Show to whom, date and address of delivery.
2. ☐ Restricted Delivery.

3. Article Addressed to:

Mr. John W. Vaughan, President
Appalachian Power Co.
P. O. Box 2021
Roanoke, VA 24022

4. Type of Service:

- ☐ Registered ☐ Insured
☐ Certified ☐ COD
☐ Express Mail

Article Number

P 282 585 446

Always obtain signature of addressee or agent and
DATE DELIVERED.

5. Signature — Addressee

X

6. Signature — Agent

X

7. Date of Delivery

8. Addressee's Address (*ONLY if requested and fee paid*)

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OFFICIAL BUSINESS

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- Endorse article "Return Receipt Requested" adjacent to number.



PENALTY FOR PRIVATE
USE, \$300

RETURN
TO



3HW31

Joan Henry

U.S. Environmental Protection Agency

(Name of Sender)

841 Chestnut Bldg.

(No. and Street, Apt., Suite, P.O. Box or R.D. No.)

PHILA., PA 19107

(City, State, and ZIP Code)

Re: VAD 00 189 4542
VAD 98 055 4596

P 282 585 446

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED

NOT FOR INTERNATIONAL MAIL

(See Reverse)

★ U.S.G.P.O. 1985-480-794

PS Form 3800, June 1985

Sent to

Mr. John W. Vaughan, Pres.

Street and No.

Appalachian Power Co.

P.O., State and ZIP Code

Box 2021

Postage

Roanoke, VA 24022

Certified Fee

Special Delivery Fee

Restricted Delivery Fee

Return Receipt showing
to whom and Date Delivered

Return Receipt showing to whom,
Date, and Address of Delivery

TOTAL Postage and Fees

\$

Postmark or Date

RE; VAD 00 189 4542

VAD 98 055 4596

*Fold at line over top of envelope to the right
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1. If you want this receipt postmarked, stick the gummed stub to the right of the return address leaving the receipt attached and present the article at a post office service window or hand it to your rural carrier. (no extra charge)
2. If you do not want this receipt postmarked, stick the gummed stub to the right of the return address of the article, date, detach and retain the receipt, and mail the article.
3. If you want a return receipt, write the certified mail number and your name and address on a return receipt card, Form 3811, and attach it to the front of the article by means of the gummed ends if space permits. Otherwise, affix to back of article. Endorse front of article **RETURN RECEIPT REQUESTED** adjacent to the number.
4. If you want delivery restricted to the addressee, or to an authorized agent of the addressee, endorse **RESTRICTED DELIVERY** on the front of the article.
5. Enter fees for the services requested in the appropriate spaces on the front of this receipt. If return receipt is requested, check the applicable blocks in item 1 of Form 3811.
6. Save this receipt and present it if you make inquiry.